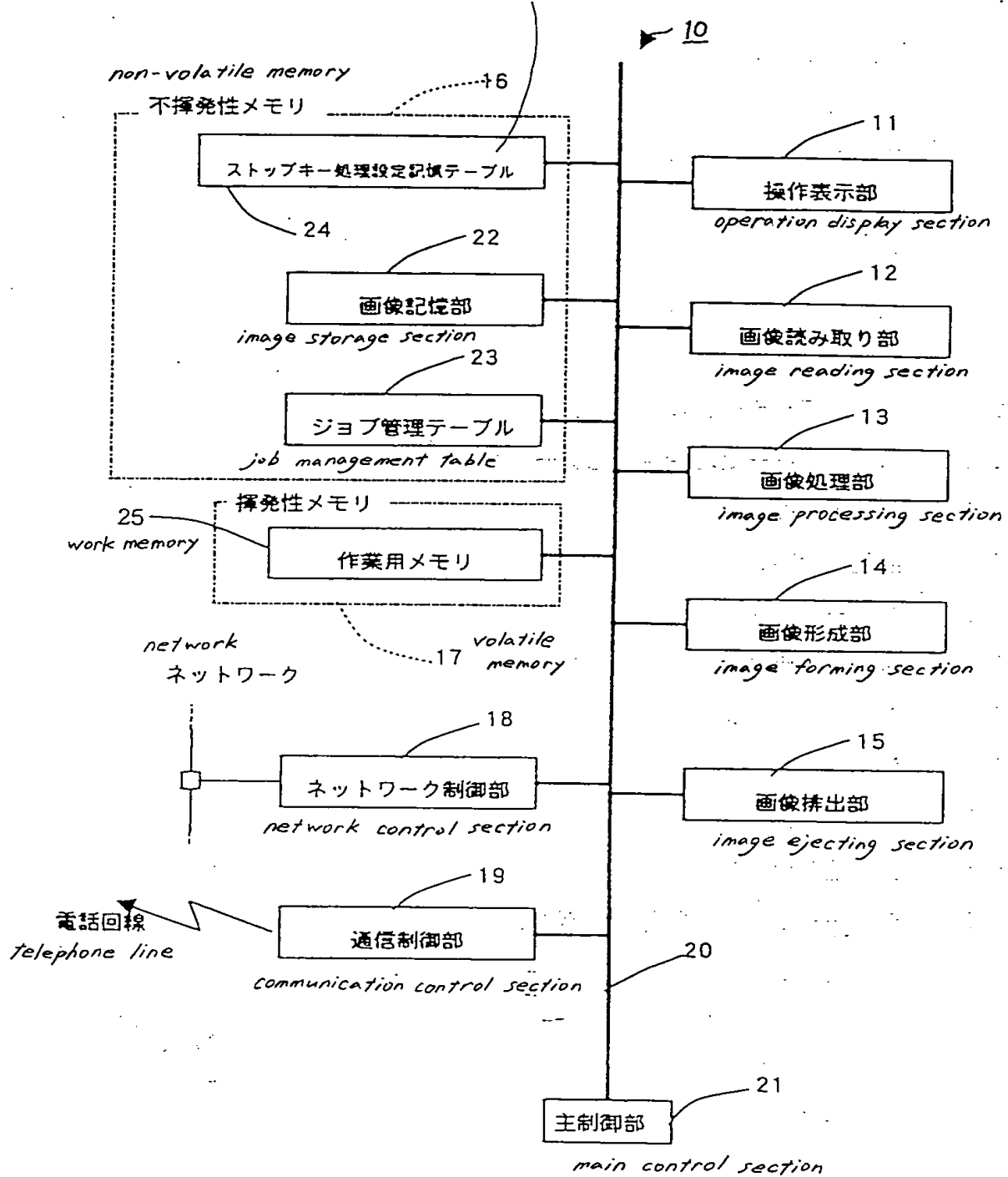


Fig. 1

setting storage table
for stop-key processing



09389299-000299

Fig. 2

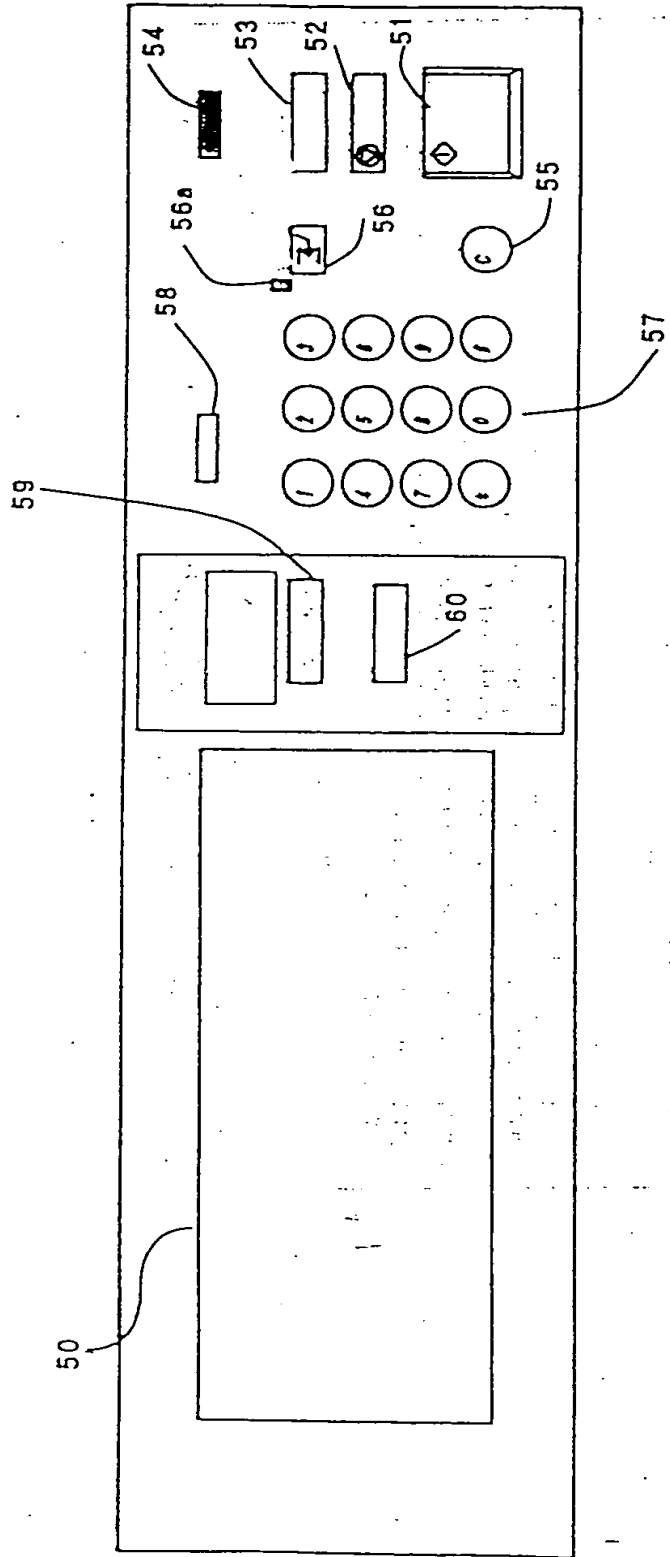


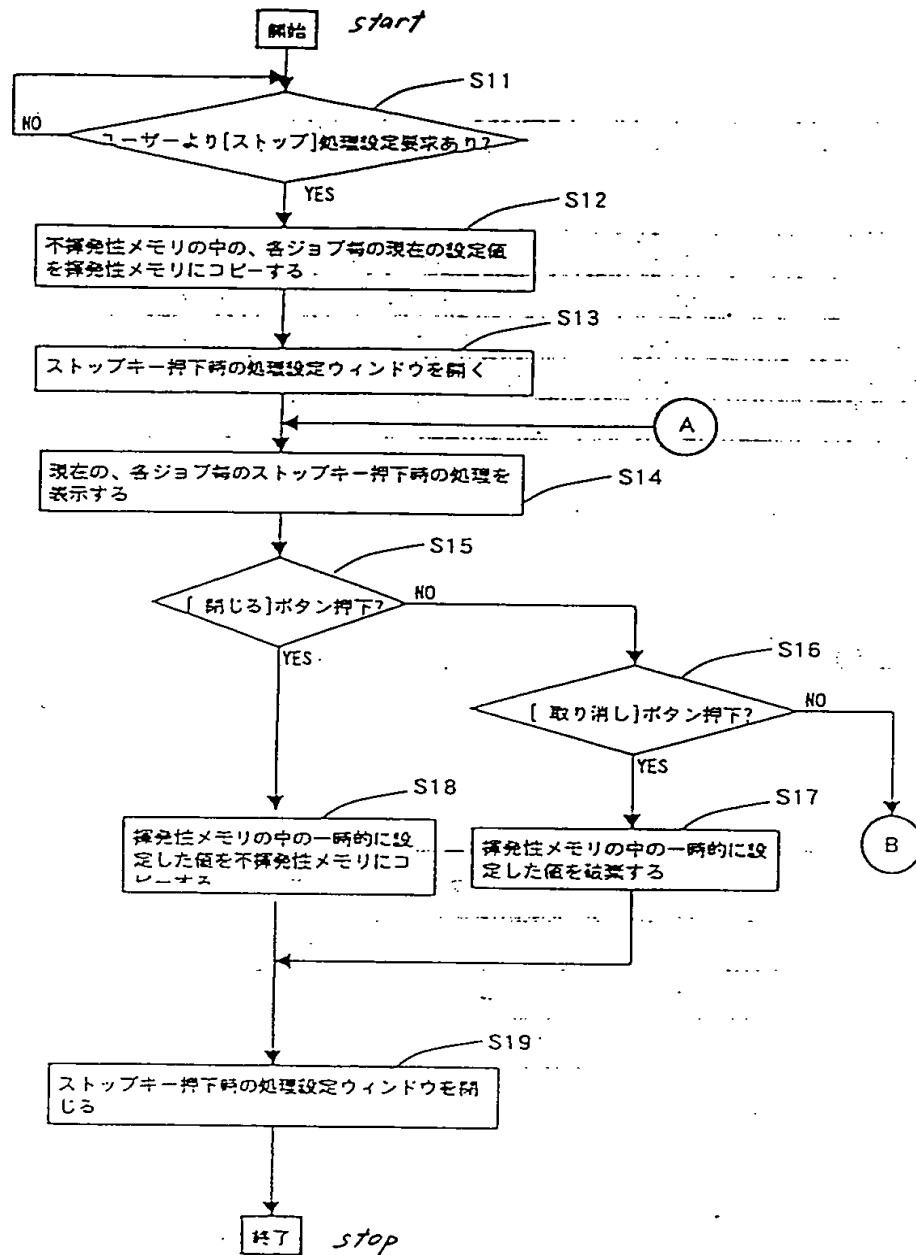
Fig. 3

| job ID | related file number | job kind | parameters for processing jobs |
|--------|---------------------|----------------------|--|
| 2 | 24 | copy | size: A4, number: 10, print mode: one side to both sides |
| 3 | 89 | storage | destination: <i>mail box</i> 001, size: A4 |
| 5 | 32 | network transmission | name: function specification, page: 1/5 |
| 21 | 106 | network reception | host/user name: Hasuike:Klee, page: 1/5 |
| ... | ... | ... | ... |

Fig. 4

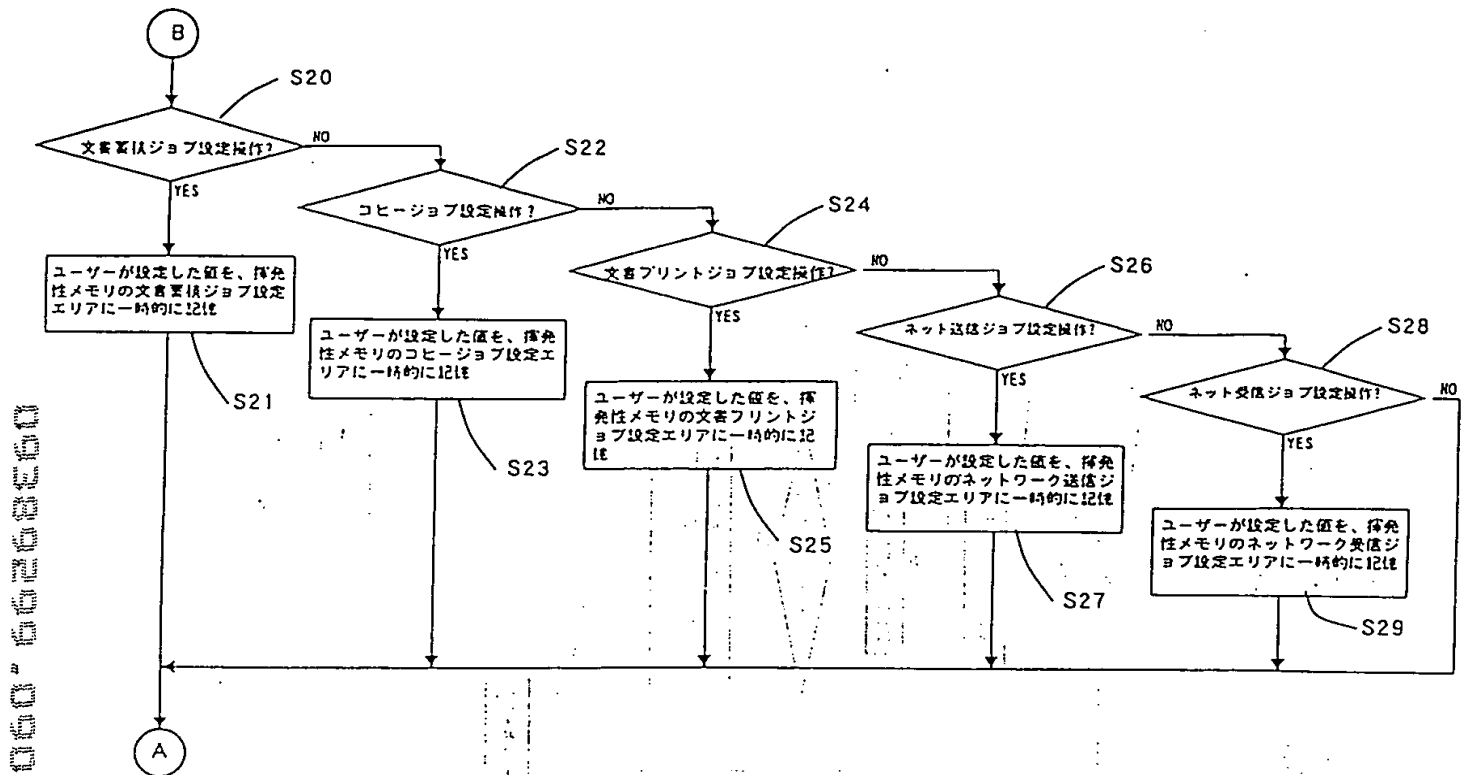
| job kind | stop-key processing |
|----------------------|---------------------|
| storage | pause |
| copy | pause |
| print out | stop (delete) |
| network transmission | no action |
| network reception | pause |

Fig. 5A



- S11: setting operation for stop-key processing is requested by user?
 S12: copy current setting of each job in non-volatile memory to volatile memory
 S13: open window of setting operation for stop-key processing
 S14: display current setting of each job
 S15: "close" button is depressed?
 S16: "cancel" button is depressed?
 S17: delete temporary setting in volatile memory
 S18: copy temporary setting in volatile memory to non-volatile memory
 S19: close window of setting operation for stop-key processing

Fig. 5B



S20: storage job?

S21: store value set by user into storage job setting area in non-volatile memory temporarily

S22: copy job?

S23: store value set by user into copy job setting area in non-volatile memory temporarily

S24: print job?

S25: store value set by user into print job setting area in non-volatile memory temporarily

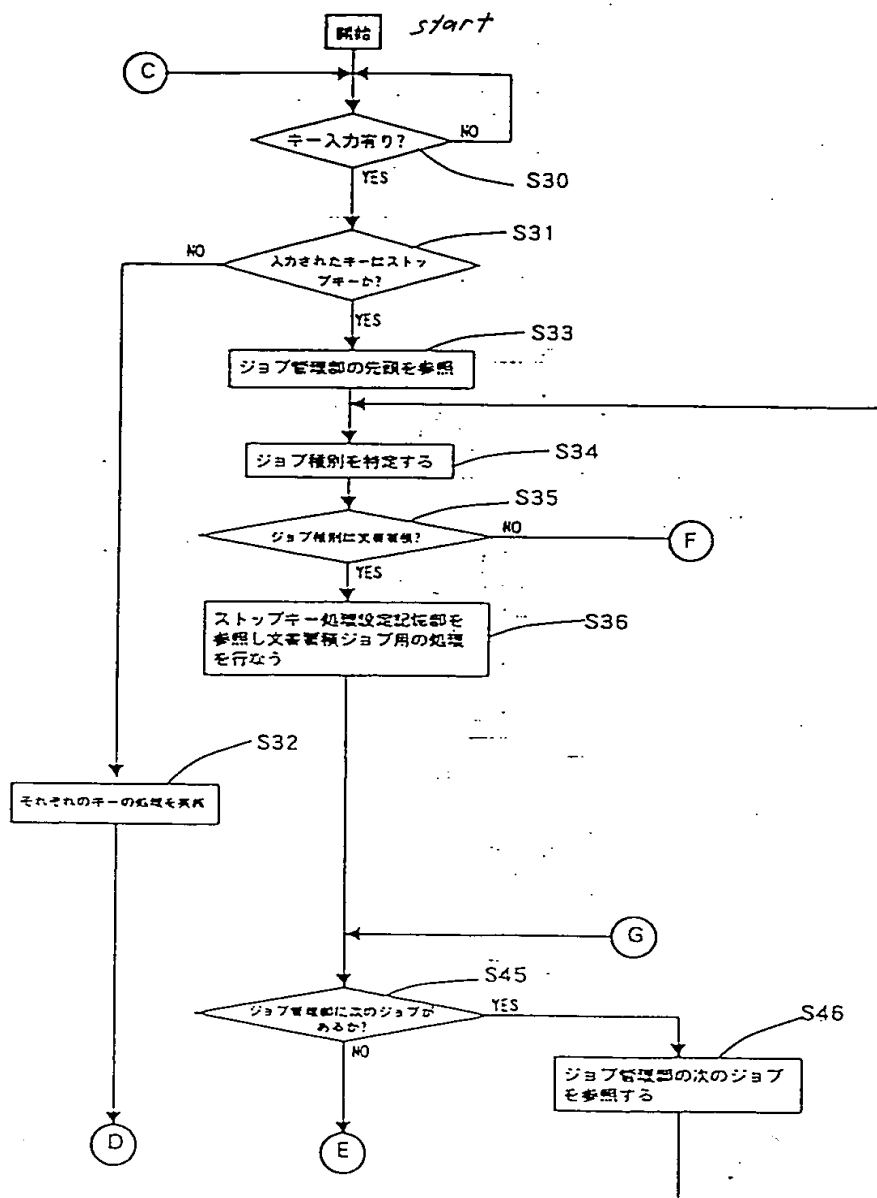
S26: network transmission job?

S27: store value set by user into network transmission job setting area in non-volatile memory temporarily

S28: network reception job?

S29: store value set by user into network reception job setting area in non-volatile memory temporarily

Fig. 6A



S30: key input is detected?

S31: stop key is depressed?

S32: execute processing related to key input

S33: refer to top job in job management section

S34: specify job kind

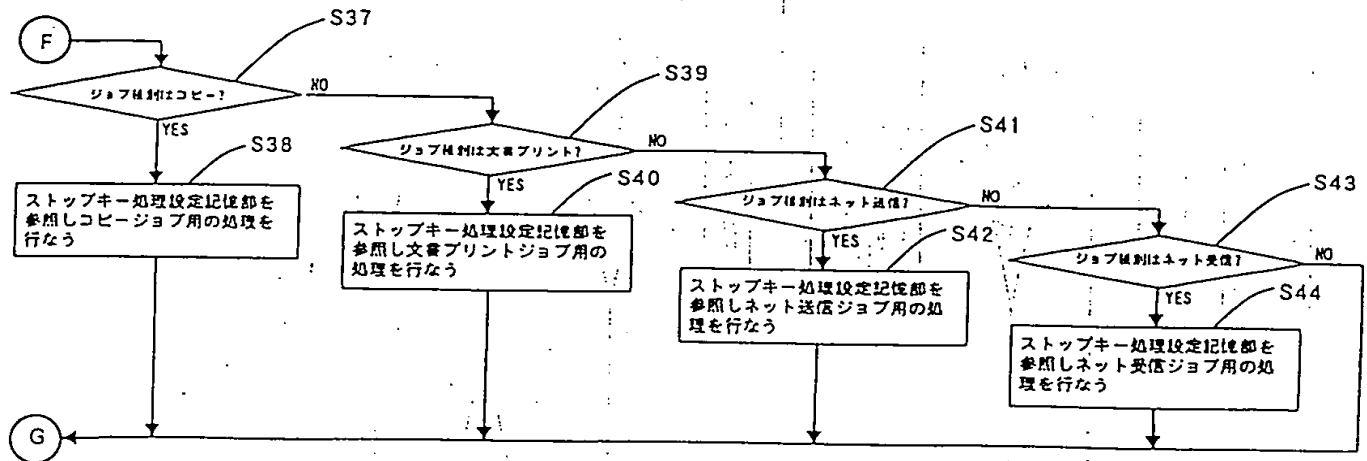
S35: storage job?

S36: refer to setting storage section for stop-key processing and execute processing for storage job

S45: next job exists in job management section?

S46: refer to next job in job management section

Fig. 6B



S37: copy job?

S38: refer to setting storage section for stop-key processing and execute processing for copy job

S39: print job?

S40: refer to setting storage section for stop-key processing and execute processing for print job

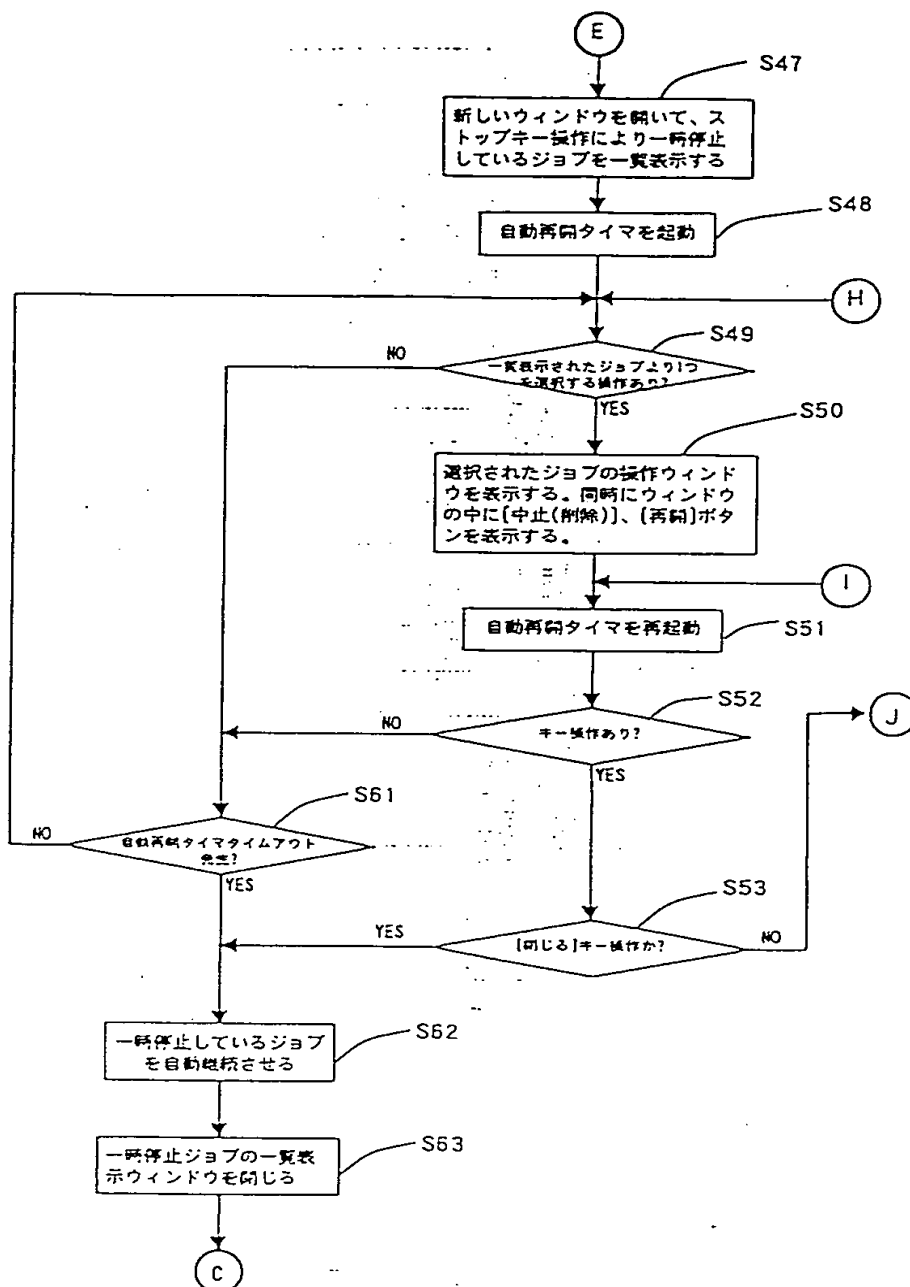
S41: network transmission job?

S42: refer to setting storage section for stop-key processing and execute processing for network transmission job

S43: network reception job?

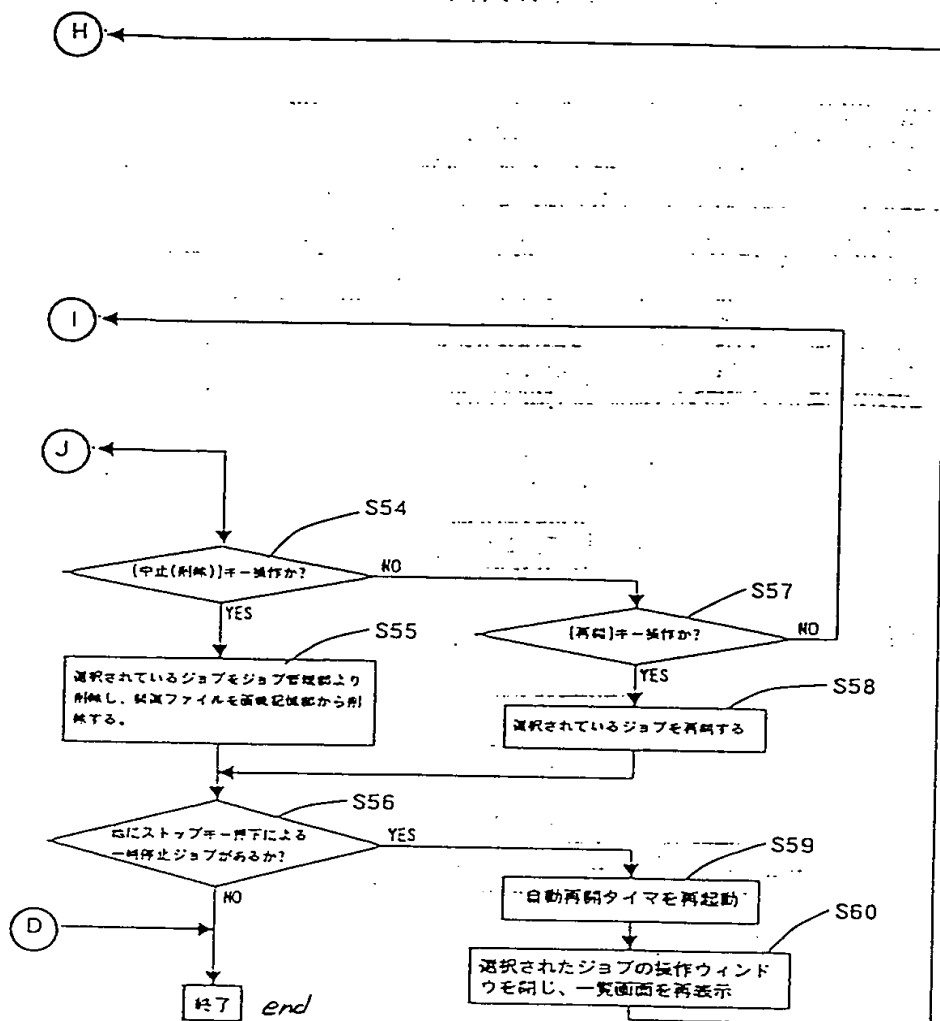
S44: refer to setting storage section for stop-key processing and execute processing for network reception job

Fig. 6C



- S47: open new window and display pausing job list
- S48: activate automatic restart timer
- S49: one job is selected from pausing job list?
- S50: display operation window of selected job, stop(delete) button and restart button
- S51: activate automatic restart timer again
- S52: button manipulation is detected?
- S53: close button is manipulated?
- S61: time out of automatic restart timer?
- S62: restart pausing job automatically
- S63: close pausing job list

Fig. 6D



S54: stop(delete) button is manipulated?

S55: delete selected job from job management section and delete related file from image storage section

S56: any other pausing job exists?

S57: restart button is manipulated?

S58: restart selected job

S59: activate automatic restart timer again

S60: close operation window of selected job and display pausing job list again

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

[illegible]

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

[illegible]

THE UNIVERSITY OF CHICAGO

[illegible]

Fig. 8A

| 一時停止 | | | | 閉じる |
|---|-------|-----------------|--------|-------|
| 以下のジョブを一時停止しました。 ジョブを選択して、指示をしてください。 | | | | |
| コピー | コピー | A4: 100%: 片面→両面 | 5 / 10 | ページ切替 |
| 文書蓄積 | スキャナー | 親展ボックス001 | 5 | |
| ネット受信 | プリンター | Hasuike: Klee | 20% | |

Pausing:

close

Following jobs are subjected to pausing state.

Please select one job and input an instruction.

page change

| | | | |
|-------------------|---------|----------------------------------|------|
| copy | copy | A4: 100%: one side to both sides | 5/10 |
| storage | scanner | mailbox 001 | 5 |
| network reception | printer | Hasuike: Klee | 20% |

09389299-090299

THE UNIVERSITY OF CHICAGO

Pausing:

Following jobs are now pausing.

Please depress "restart" button if you want to continue the job.

Please depress "stop(delete) button if you want to stop the job.

job kind: network reception

```
job: printer
```

sender: Hasuike: Klee

progress condition: 20%

restart stop(delete)

Fig. 8C

一時停止

以下のジョブを一時停止しました。
ジョブを選択して、指示をしてください。

| | | | | |
|------|-------|-----------------|--------|-------|
| コピー | コピー | A4: 100%: 片面→両面 | 5 / 10 | ページ切替 |
| 文書蓄積 | スキャナー | 親展ボックス001 | 5 | |

閉じる

△

▽

Pausing:

close

Following jobs are subjected to pausing state.

Please select one job and input an instruction.

page change

copy
storage

copy
scanner

A4: 100% one side to both sides 5/10
mailbox 001 5

Fig. 9

仕様設定画面です。
「ストップ」キーを押した時のジョブの処理を設定してください。

| | | |
|-----------------|------|----|
| [ストップ] キー押下時の処理 | 取り消し | 決定 |
|-----------------|------|----|

| | |
|---|---|
| ファックス送信 | ファックス受信 |
| <input type="button" value="中止(削除)"/> <input type="button" value="何もしない"/> | <input type="button" value="中止(削除)"/> <input type="button" value="何もしない"/> |

Specification Setting:

Please set a processing when "stop" key is depressed with respect to each job.

Stop-key Processing:

cancel

close

facsimile transmission

facsimile reception

stop (delete)

no action

09389209-090209
662060-6628560

Fig 10

在機設定画面で、各機能の「ストップ」キーを押した時の処理を設定してください。

[ストップ] キー押下時の処理

取り消し 決定

| 文書蓄積 | コピー | プリント | ネット送信 | ネット受信 | ファクス送信 | ファクス受信 |
|--------|--------|--------|--------|--------|--------|--------|
| 中止(削除) | 中止(削除) | 中止(削除) | 中止(削除) | 中止(削除) | 中止(削除) | 中止(削除) |
| 一時停止 | 一時停止 | 一時停止 | 一時停止 | 一時停止 | 何もしない | 一時停止 |
| 何もしない | 何もしない | 何もしない | 何もしない | 何もしない | | 何もしない |

Specification Setting:

Please set a processing when "stop" key is depressed with respect to each job.

Stop-key Processing:

cancel

close

storage

copy

print

network transmission

network reception

stop (delete)

pause

no action

facsimile transmission

facsimile reception

stop (delete)

no action

003229-09299

Fig. 11

仕様設定画面です。
ストップキーを押した時のジョブの処理を設定してください。

| | | |
|--|------|----|
| [ストップ] キー押下時の処理 | 取り消し | 決定 |
| 対象とする ジョブ | | |
| <div>ジョブの処理設定</div> <div>すべてのジョブ</div> | | |

Specification Setting:

Please set a processing when "stop" key is depressed with respect to each job.

Stop-key Processing:

cancel

close

subject job

only foreground

all jobs

09389299-090299
662060-662886

Fig. 12

☐ プリンター

表示終了

プリントしています。

ページ 部数

20 / 20 1 / 3

文書名 : 機能仕様書ドラフト.doc
発信元 : Kimitake-Hasuike / Klee
モード : PostScript / NetWare(Pserver)
用紙 : A4 ☐ / トレイ / 両面プリント

ストップ

Printer:

close

Now printing.

stop

page circulation

name: draft.doc
sender: Kimitake-Hasuike / Klee
mode: postscript / netware (pserver)
paper: A4 / tray 1 / both sides printing

Fig. 13A

| 一時停止 | | | | 閉じる |
|--|-------|---------------|-----|------------------|
| 以下のジョブを一時停止しました。 ジョブを選択して、指示をしてください。 | | | | |
| 文書蓄積 | スキャナー | 親展ボックス001 | 5 | 再開 中止 詳細情報 |
| ネット受信 | プリンター | 機能仕様書 | 20% | |
| ネット送信 | スキャナー | Hasuike: Klee | 20% | |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | | | | すべてを選択 |

Pausing:

close

Following jobs are subjected to pausing state.

Please select one job and input an instruction.

| | | | |
|----------------------|---------|------------------------|-----|
| storage | scanner | mailbox 001 | 5 |
| network reception | printer | function specification | 20% |
| network transmission | copy | Hasuike: Klee 5/10 | 20% |

restart

stop

select all

detailed information

002000-00000000

Fig. 13B

| 一時停止 | | | | 閉じる |
|--|-------|-----------|-----|------------------|
| 以下のジョブが一時的に停止しています | | | | |
| 文書蓄積 | スキャナー | 親展ボックス001 | 5 | 再開 中止 詳細情報 |
| ネット受信 | プリンター | 機能仕様書 | 20% | |
| [Redacted Job Entry] | | | | |
| <input type="checkbox"/> <input type="button" value="△"/> <input type="button" value="▽"/> | | | | すべてを選択 |

Pausing:

close

Following jobs are subjected to pausing state.

Please select one job and input an instruction.

| | | | |
|----------------------|---------|------------------------|-----|
| storage | scanner | mailbox 001 | 5 |
| network reception | printer | function specification | 20% |
| network transmission | copy | Hasuike: Klee 5/10 | 20% |

restart

stop

select all

detailed information

09389299-090299

Fig. 13C

| 一時停止 | | 閉じる |
|--|-------------------------|--------|
| 以下のジョブが一時停止しています。 ジョブを続ける時は[再開]を、中止する時は[中止(削除)]ボタンを押してください。 | | |
| 種別 | : ネット送信 | |
| ジョブ | : スキャナー | |
| 保存先 | : 郵便ボックス001 - 庶務管理用ボックス | |
| 進行状況 | : 20% | |
| 再開 | | 中止(削除) |

Pausing:

close

Following jobs are now pausing.

Please depress "restart" button if you want to continue the job.

Please depress "stop(delete) button if you want to stop the job.

job kind: network transmission

job: scanner

destination: mailbox 001 - general affairs storage box

progress condition: 20%

restart stop(delete)

00380209-090209
662060-662060

Fig. 13D

Fig. 13E

Pausing:

close

Following jobs are subjected to pausing state.

Please select one job and input an instruction.

| | | | |
|----------------------|------------|------------------------|-----|
| storage | scanner | mailbox 001 | 5 |
| network reception | printer | function specification | 20% |
| network transmission | copy | Hasuiki: Klee 5/10 | 20% |
| | | restart | |
| | | stop | |
| | select all | detailed information | |

00339299-090290